



IN THE SPECIFICATION

Please replace the original Sequence Listing with the Substitute Sequence Listing attached to this response.

Please replace the paragraph beginning on page 7, line 17, with the following replacement paragraph:

This includes in particular penetratins described in PCT application WO 00/01417, and more particularly those comprising a transduction domain defined by one of the formulae below:

$X_1-X_2-X_3-X_4-X_5-X_6-X_7-X_8-X_9-X_{10}-X_{11}-X_{12}-X_{13}-X_{14}-X_{15}-X_{16}$ (I) (SEQ ID NO: 2)

$X_{16}-X_{15}-X_{14}-X_{13}-X_{12}-X_{11}-X_{10}-X_9-X_8-X_7-X_6-X_5-X_4-X_3-X_2-X_1$ (Ia) (SEQ ID NO: 3)

in which X_6 represents a tryptophan residue, X_1 , X_2 , X_4 , X_9 , X_{15} , and X_{16} are nonhydrophobic amino acids, and X_3 , X_7 , and X_{14} are hydrophobic amino acids.